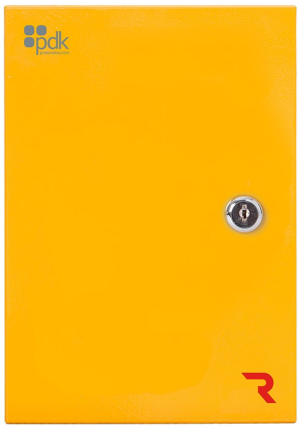
Red Cloud Node

ProdataKey · Model RCNE

The head-end unit of a ProdataKey Red access control system. Each site needs one Cloud Node with an internet connection. It talks to every door controller on site, keeps the data on site if the internet goes down, and also runs one door by itself.





With wireless (RCNEW)



Rack-mount SE

Features

- Works as a single-door controller, so one door needs nothing else
- Built-in Ethernet with self-discovery of the other controllers
- More network or wireless controllers can be added as the site grows
- Supports OSDP, mobile and encrypted credential communication
- Onboard power supply with a supervised circuit that watches input, output, battery voltage and controller health
- Managed from any device through the pdk.io cloud software

Specifications

Role	Head-end unit and single-door controller
Doors on board	1
Communication	Ethernet
Connections	Removable screw-down terminals
Lock relay	Industrial-grade 2 A Form-C
Power	Built-in power supply
Reader protocols	OSDP
Use	Indoor
Also available	RCNEW, Ethernet and wireless